

### **Department of Energy**

# Ohio Field Office Fernald Area Office

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Mr. James A. Saric, Remedial Project Manager U.S. Environmental Protection Agency Region V-SRF-5J
77 West Jackson Boulevard Chicago, Illinois 60604-3590

DOE-0941-99

Mr. Tom Schneider, Project Manager Ohio Environmental Protection Agency 401 East 5<sup>th</sup> Street Dayton, Ohio 45402-2911

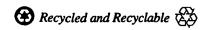
Dear Mr. Saric and Mr. Schneider:

## REQUEST FOR APPROVAL TO USE THE FORMER WEST IMPACTED STOCKPILE FOOTPRINT AS A TEMPORARY TRANSFER AREA

The purpose of this letter is to request your approval to utilize the former West Impacted Stockpile (WIS) footprint as a temporary transfer area during the remaining Area 1, Phase II (A1PII) excavation. Excavated material from A1PII will be hauled to this area and reloaded into trucks that will only travel between this transfer area and Cells 1 and 2 of the On-Site Disposal Facility (OSDF). This arrangement will significantly increase current impacted material placement rate in the OSDF by allowing continuous truck traffic in and out of the radiologically controlled Cells 1 and 2 ramps without wheel washing and radiological scan. FDF will continue to use the clean Sewage Treatment Plant (STP) ramp located at the eastern berm of Cell 2. By using this additional temporary transfer area to facilitate hauling excavated material into Cell 1, and the Western portion of Cell 2, the estimated schedule acceleration for completing A1PII remediation, and starting full scale excavation in Southern Waste Units (SWU) is about three weeks.

As discussed during our meeting on July 13, 1999, strict guidelines will be followed when operating this temporary transfer area. Specific requirements include:

- Use a clean dumping ramp for the incoming trucks
- Load over the fence for the outgoing trucks
- Use the designated traffic routes (see enclosed figure)
- Implement sufficient dust control during dumping and loading



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- Maintain appropriate erosion and runoff control
- Follow all appropriate safety, health, and radiological control rules
- Prevent commingling of impacted materials from multiple sources
- Track from original location into interim transfer area and manifest from transfer area into OSDF cells to maintain critical links of characterization data for the material
- Limit accumulation of material up to five days production or 10,000 cubic yards

Operation of this temporary transfer area will not delay completion of the A1PII remediation, or start of the permanent OSDF Leachate Conveyance System construction. All the impacted material excavation activities, including the WIS footprint, are scheduled to be completed by September 30, 1999. Remaining A1PII pre-certification and certification will be conducted in sequence immediately after completion of excavation. Certification will be complete by February 2000, before start of the next construction season.

With your approval, FEMP will start operating this interim transfer area on July 19, 1999. If you have any questions, please contact Robert Janke at (513) 648-3124.

Sincerely,

Johnny W. Reising

Fernald Remedial Action

**Project Manager** 

Enclosure

FEMP:R.J. Janke

Mr. James Saric

Mr. Tom Schneider

### cc w/enclosure:

- N. Hallein, EM-42/CLOV
- G. Jablonowski, USEPA-V, SRF-5J
- T. Schneider, OEPA-Dayton (three copies of enclosure)
- F. Bell, ATSDR
- M. Schupe, HSI GeoTrans
- R. Vandegrift, ODH
- F. Barker, Tetra Tech
- AR Coordinator, FDF/78

#### cc w/o enclosure:

- J. Reising, OH/FEMP
- A. Tanner, OH/FEMP
- D. Carr, FDF/52-2
- T. Hagen, FDF65-2
- J. Harmon, FDF/90
- R. Heck, FDF/2
- M. Hickey, FDF/64
- S. Hinnefeld, FDF/31
- U. Kumthekar, FDF/64
- T. Walsh, FDF/65-2

ECDC, FDF/52-7

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